

Bulletin No.: 15-NA-036

Date: Oct-2015

Service Bulletin

TECHNICAL

Subject: Droning or Booming Noise While Driving at Low Speeds with Convertible Top Down

Attention: This Bulletin also applies to any of the models that may be Export vehicles.

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|----------|-------------|------|------|----|---------|---------------|
| | | from | to | from | to | | |
| Chevrolet | Corvette | 2015 | 2015 | | | All | All |

| Condition | Some customers may comment on a droning or booming noise while traveling at low speeds with the convertible top down. Note: This noise may be more predominant while traveling in fourth gear with the engine running around 1,600 RPMs. |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cause | This may be caused by an internal calibration issue within the active noise cancellation feature of the audio amplifier. |
| Additional Options | Equipped with Convertible Top (RPO CM7) |

Correction

If you encounter a vehicle with the above concern, reprogram the audio amplifier. Refer to Audio Amplifier Programming and Setup in SI.

Note:

- DO NOT program a control module unless directed to by a service procedure or a service bulletin. If the ECU is not properly configured with the correct calibration software, the ECU will not control all of the vehicle features properly.
- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or ECU damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the EL-49642 SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply.
- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, etc
- During the programming procedure, follow the SPS prompts for the correct ignition switch position.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.

Warranty Information

For vehicles repaired under warranty, use:

| Labor Operation | Description | Labor Time | |
|-----------------|------------------------------------------------|------------------------------------|--|
| 2810855 | Radio Speaker Amplifier Reprogramming with SPS | Use Published Labor Operation Time | |

| Version | 1 |
|----------|---|
| Modified | |

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safety. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

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